City Council Introduction: **Monday**, March 22, 2004 Public Hearing: **Monday**, March 29, 2004, at **5:30** p.m.

#### **FACTSHEET**

TITLE: PRELIMINARY PLAT NO. 02023, EDENTON WOODS, requested by Engineering Design Consultants on behalf of Caseyco, for 46 lots for residential development and 5 outlots, with associated waiver requests, on property generally located northeast of the intersection of Ashbrook Drive and Highway 2 (adjacent to the west of the former Pine Lake S.I.D.).

**STAFF RECOMMENDATION**: Conditional approval.

ASSOCIATED REQUESTS: Annexation No. 03004 (04-52); Annexation Agreement (04R-56); Change of Zone No. 3387 (04-53); and Special Permit No. 1992, Edenton Woods Community Unit Plan (04R-57).

**SPONSOR**: Planning Department

**BOARD/COMMITTEE**: Planning Commission

Public Hearing: 07/09/03 Administrative Action: 07/09/03

**RECOMMENDATION**: Conditional Approval, with amendments (7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent).

Bill No. 04R-58

#### FINDINGS OF FACT:

- 1. This preliminary plat and the associated annexation request, change of zone request and community unit plan were heard at the same time before the Planning Commission.
- 2. The applicant has requested the following waivers:
  - Modification to turn-arounds for private roadways
  - To allow lot lines not radial to roadways
  - To allow double-frontage lots
  - Intersection approach grades
  - Sidewalks
  - Block length
- 3. The staff recommendation of conditional approval, including approval of all waiver requests <u>except</u> the modification to turn-arounds for private roadways, is based upon the "Analysis" as set forth on p.8-10, concluding that, with modifications to the community unit plan and preliminary plat, the development proposal complies with the Zoning Ordinance, the Land Subdivision Ordinance and the Comprehensive Plan.
- 4. These applications were heard by the Planning Commission on July 9, 2003. The applicant's testimony is found on p.13-14, including requests for amendments to the conditions of approval on this preliminary plat, resulting in deletion of Condition #1.1.3 and amendment to Condition #1.1.5. Condition #1.1.5 deals with the modification of the turn-around radius which staff had recommended be denied. This Condition was amended to require "adequate" turn-arounds "to the satisfaction of Public Works & Utilities", which the staff accepted.
- 5. There was no testimony in opposition.
- 6. On July 9, 2003, the Planning Commission agreed with the staff recommendation and voted 7-0 to recommend conditional approval, with amendments deleting Condition #1.1.3 and amending Condition #1.1.5, as set forth on p.2 and p.10 (See Minutes, p.15-16).
- 7. On July 14, 2003, a letter reflecting the action of the Planning Commission and the amended conditions of approval was mailed to the applicant (p.2-5).
- 8. The Site Specific conditions of approval required to be completed prior to scheduling this application on the City Council agenda have been satisfied.

FACTSHEET PREPARED BY: Jean L. Walker
REVIEWED BY:
REFERENCE NUMBER: FS\CC\2004\PP.02023

**DATE**: March 15, 2004

**DATE**: March 15, 2004

July 14, 2003

EDC Robert Dean 2200 Fletcher Ave., Ste. 102 Lincoln, NE 68521

Re: Preliminary Plat No. 02023

**EDENTON WOODS** 

Dear Mr. Dean:

At its regular meeting on Wednesday, **July 9, 2003**, the Lincoln-Lancaster County Planning Commission granted approval to your preliminary plat, **Edenton Woods**, located in the general vicinity of northeast of the intersection of Ashbrook Drive and Highway 2, subject to the following conditions:

#### Site Specific:

- 1. After the subdivider completes the following instructions and submits the documents and plans and 6 copies to the Planning Department office, the preliminary plat will be scheduled on the City Council's agenda: (NOTE: These documents and plans are required by ordinance or design standards.)
  - 1.1 Revise the preliminary plat to show:
    - 1.1.1 That area subject to inundation in the event of a dam breach based upon the breach study.
    - 1.1.2 The 100-year storm for the north-south drainage through the site delineated on the plat.
    - 1.1.3 No portion of any lot within the 100-year storm or that area subject to inundation by a dam breach. (\*\*Per Planning Commission at the request of the applicant with no objection by staff, 7/09/03\*\*)
    - 1.1.4 The dam spillway delineated on the plat.
    - 1.1.5 Adequate turn-arounds with a minimum 30' radius at the ends of both Bo Creek Bay and Bo Creek Court to the satisfaction of Public Works & Utilities. (\*\*Per Planning Commission: 7/09/03)
    - 1.1.6 Utility easements required by the June 12, 2003 L.E.S. review.
    - 1.1.7 A signed surveyor's certificate.

- 1.2 A revised grading and drainage plan approved by Public Works and Utilities including Watershed Management.
- 2. The City Council approves associated requests:
  - 2.1 Annexation #03004.
  - 2.2 Change of Zone #3387.
  - 2.3 Special Permit #1992.
  - 2.4 An exception to the design standards to permit intersection approach grades in excess of design standards.
  - 2.5 A modification to the requirements of the land subdivision ordinance to permit lot lines not radial to streets; double frontage lots; sidewalks; and block length.

#### General:

- 3. Final Plats will be scheduled on the Planning Commission agenda after:
  - 3.1 You have completed or posted a surety to guarantee the completion of the public streets, private roadway improvements, sidewalks, sanitary sewer system, water system, drainage facilities, land preparation and grading, sediment and erosions control measures, storm water detention/retentionfacilities, drainageway improvements, street lights, landscaping screens, street trees, temporary turnaround and barricades, and street name signs.
  - 3.2 The subdivider has signed an agreement that binds the subdivider, its successors and assigns:
    - 3.2.1 You must complete, or post a surety to guarantee the completion of the public streets, private roadway improvements, sidewalks, sanitary sewer system, water system, drainage facilities, land preparation and grading, sediment and erosion control measures, storm water detention/retention facilities, drainageway improvements, street lights, landscaping screens, street trees, temporary turnaround and barricades, and street name signs, at your own expense, in conformance with adopted design standards and within the time period specified in the Land Subdivision Ordinance.
  - 3.3 You must agree:
    - 3.3.1 To submit to the Director of Public Works a plan showing proposed measures to control sedimentation and erosion and the proposed method to temporarily stabilize all graded land for approval.

- 3.3.2 To complete the private improvements shown on the preliminary plat and Community Unit Plan.
- 3.3.3 To maintain the outlots and private improvements on a permanent and continuous basis. However, the subdivider may be relieved and discharged of this maintenance obligation upon creating in writing a permanent and continuous association of property owners who would be responsible for said permanent and continuous maintenance. The subdivider shall not be relieved of such maintenance obligation until the document or documents creating said property owners association have been reviewed and approved by the City Attorney and filed of record with the Register of Deeds.
- 3.3.4 To continuously and regularly maintain the street trees along the private roadways.
- 3.3.5 To submit to the lot buyers and home builders a copy of the soil analysis.
- 3.3.6 To pay all improvement costs except those costs the City Council specifically subsidizes as follows:
  - 3.3.6.1 The cost to oversize the water main in Ashbrook Drive from the 6" water main shown to a 12" water main.
  - 3.3.6.2 The cost to extend a water main in North Shore Drive from the east limit of this plat to West Shore Drive.
- 3.4 To comply with the provisions of the Land Preparation and Grading requirements of the Land Subdivision Ordinance.
- 3.5 To protect the trees that are indicated to remain during construction and development.
- 3.6 To properly and continuously maintain and supervise the private facilities which have common use or benefit, and to recognize that there may be additional maintenance issues or costs associated with providing for the proper functioning of storm water detention/retention facilities as they were designed and constructed within the development, and that these are the responsibility of the land owner.

The findings of the Planning Commission will be submitted to the City Council for their review and action. You will be notified by letter if the Council does not concur with the conditions listed above.

You may appeal the findings of the Planning Commission to the City Council by filing a notice of appeal with the City Clerk. The appeal is to be filed within 14 days following the action by the Planning Commission. You have authority to proceed with the plans and specifications for the installation of the required improvements after the City Council has approved the preliminary plat. If you choose to construct any or all of the required improvements prior to the City's approval and acceptance of the final

plat, please contact the Director of Public Works before proceeding with the preparation of the engineering plans and specifications. If the required minimum improvements are not installed prior to the City Council approving and accepting any final plat, a bond or an approved Agreement of Escrow of Security Fund is required.

The approved preliminary plat is effective for only ten (10) years from the date of the City Council's approval. If a final plat is submitted five (5) years or more after the effective date of the preliminary plat, the City may require that a new preliminary plat be submitted. A new preliminary plat may be required if the subdivision ordinance or the design standards have been amended.

You should submit an ownership certificate indicating the record owner of the property included within the boundaries of the final plat when submitting a final plat.

The Subdivision Ordinance requires that there be no liens of taxes against the land being final platted and that all special assessment installment payments be current. When you submit a final plat you will be given forms to be signed by the County Treasurer verifying that there are no liens of taxes and by the City Treasurer verifying that the special assessment installment payments are current.

#### Sincerely,

J. Greg Schwinn, Chair City-County Planning Commission

cc: Owner

Public Works - Dennis Bartels

LES

Alltel Communications Co.

Cablevision

Fire Department

Police Department

Health Department

Parks and Recreation

Urban Development

Lincoln Public Schools

County Engineers

City Clerk

#### LINCOLN CITY/LANCASTER COUNTY PLANNING STAFF REPORT

#### for July 9, 2003 PLANNING COMMISSION MEETING

This is a combined staff report for related items. This report contains a single background and analysis section for all items. However, there are separate conditions provided for each individual application.

#### \*\*As Revised by Planning Commission: 7/09/03\*\*

**P.A.S.:** -Annexation #03004 - To annex approximately 13.3. acres.

-Change of Zone #3387 - From AGR to R-3

-Special Permit #1992 - For a Community Unit Plan (CUP) for attached and

detached single-family residences.

-Preliminary Plat #02023 Edenton Woods - Creates 46 lots for residential

development, and five outlots.

**PROPOSAL:** To develop an approximately 13 acre parcel to accommodate 46 lots for single-

family and attached single-family residential units.

**LOCATION:** Northeast of the intersection of Ashbrook Drive and Highway 2 (adjacent to the

west of Pine Lake S.I.D.)

#### **WAIVER REQUESTS:**

1. Minimum Lot Area.

- 2. Turn-arounds for private roadways.
- 3. Lot lines not radial to roadways.
- 4. Double-frontage lots.
- 5. Intersection approach grades.
- Sidewalks.
- 7. Block length.

**LAND AREA:** Approximately 13.3 acres.

**CONCLUSION:** With modifications, these requests comply with the Zoning and Land Subdivision

Ordinances, and the Comprehensive Plan.

#### **RECOMMENDATION:**

Annexation #03004 Conditional Approval
Change of Zone #3387 Approval

Special Permit #1992 Conditional Approval

Waiver:

Minimum Lot Area Approval

Preliminary Plat #02023 Conditional Approval

**Waivers:** 

Turn-arounds for private roadwaysDenialLot lines not radial to roadwaysApprovalDouble-frontage lotsApprovalIntersection approach gradesApprovalSidewalksApproval

Block length Approval

#### **GENERAL INFORMATION:**

**LEGAL DESCRIPTION:** See attached.

**EXISTING ZONING:** AGR Agricultural Residential

**EXISTING LAND USE:** Undeveloped

#### SURROUNDING LAND USE AND ZONING:

North: Residential R-1, P
South: Undeveloped AGR
East: Residential AGR
West: Church AGR

#### **COMPREHENSIVE PLAN SPECIFICATIONS:**

Page F25 - This site is designated for urban residential land uses in the Land Use Plan.

Page F27 - Urban Growth Tiers - This site is within the City's Future Service Limit.

Page F156 - Subarea Planning - Southeast Lincoln/Highway 2 Subarea Plan.

#### Southeast Lincoln/Highway 2 Subarea Plan:

Figure 2 - Designates urban residential uses for this site.

**Page 9** - Retention of low density residential character; Changes from low density to urban residential. Encourages the type of development being proposed with these applications.

**UTILITIES:** All utilities are available to the site. The trunk sewer line constructed to serve this development is also being extended to connect the Pine Lake S.I.D. and provide that development with sanitary sewer service.

#### **HISTORY:**

**May 30, 2003**, the preliminary plat was re-submitted in response to the Director's Letter.

**November 13, 2002**, the Director's Letter review was sent to the applicant.

October 15, 2002, the preliminary plat was originally submitted.

March 26, 2001, the Southeast Lincoln/Highway 2 Subarea Plan was approved by City Council.

**TRAFFIC ANALYSIS:** The Subarea Plan shows Ashbrook Drive extended to Highway 2. A portion of the extension will be constructed with this plat, and the City is facilitating the design of the remainder of the extension to provide the connection to Highway 2. A street connection to Pine Lake S.I.D. via Northshore Drive is also shown. Ashbrook Drive and Northshore Drive within the boundary of this plat are public streets; Bo Creek Bay and Bo Creek Court are shown as private roadways.

**ENVIRONMENTAL CONCERNS:** This development is downstream of the Pine Lake dam structure. A dam breach analysis was required to be completed to ensure this development was not creating lots that may be threatened by failure of the dam. Also, preservation of the existing trees and the drainage channel through the site was a concern.

#### **ANALYSIS:**

- 1. This area is contiguous to the city and the proposed annexation is in conformance with the Comprehensive Plan. It is within the Future Service Limit, and the developer's financial responsibility regarding off-site infrastructure improvements will be addressed in the annexation agreement.
- 2. The special permit for a community unit plan is consistent with the subarea plan that designates urban residential uses for this site, shows the street connection to Northshore Drive, and provides for the eventual extension of Ashbrook Drive to Highway 2.
- 3. The waiver to minimum lot area will allow for some of the lots to be smaller than the 5,000 square foot minimum required in the R-3 district when associated with a CUP. Generally, these lots will be used for attached single-family residences. The remaining lots are for detached residences, and the majority of them exceed 6,000 square feet in area. Providing a mix of housing types is encouraged, and this waiver will facilitate that and should be granted. The average lot area including open space exceeds the minimum lot area of the R-3 district.
- 4. A waiver to turn-arounds was requested, and pertains to Bo Creek Bay and Bo Creek Court. However, the Design Standards do not include a specific requirement that turn-arounds be provided for private roadways so a waiver is not required. But recognizing the need for all vehicles including emergency responders to be able to turn around at the end of a street without either backing-up of pulling into a driveway, a minimum 30' radius turn-around is recommended. The plat shows hammerhead turn-arounds at the ends of both streets, but should be revised to show 30' radius cul-de-sacs.
- 5. A waiver to lot lines not radial to streets is requested to facilitate the construction of attached residences. This affects only Lots 15 and 16, Block 1 and is appropriate.

- 6. The proposed layout preserves the existing drainage through the site and backs homes onto it. This means the street serving Lots 11-16, Block 2 is placed on the east side of the lots. The result is that the adjacent lots in Pine Lake S.I.D. become double-frontage lots. Given the choice of having the street along the drainage or as shown, the proposed location is more appropriate. However, as the back yard of the existing residences in Pine Lake S.I.D. will abut this street, it's appropriate that it be screened to mitigate the impact of automobile traffic. The position of the private roadway would allow the abutting lots in Pine Lake to subdivide and use the private roadway as access to the new lots.
- 7. The connection to Northshore Drive is shown, and extends to Ashbrook Drive. Constructing this connection means utilizing existing grades that are established within Pine Lake, and they do not allow for compliance with current Design Standards without significant fill on lots within the S.I.D. A waiver to Design Standards has been requested, and Public Works is recommending approval.
- 8. A waiver to block length is requested, and applies to Block 1. The property adjacent to the west is owned by the Berean Church, and staff has been informed by the Church that there are future plans to expand the church. This expansion will be accompanied by an expanded parking lot that will eventually extend up to the west boundary of this plat. The likelihood of any future street extending across the Church property is remote, so the need to provide a street connection to the west through this development is eliminated. Likewise for a pedestrian connection through Block 1 to the Berean Church property, as there is no need to provide a pedestrian connection to a private parking lot. As a result, waivers to both block length and pedestrian connection are appropriate.
- 9. A request to waive the sidewalk along the east side of the private roadway adjacent to Pine Lake S.I.D. is also requested a sidewalk along the west side is being provided. If the adjacent lots in the S.I.D. were to be subdivided, the sidewalk should be provided. However, given the location of the residences on the lots in Pine Lake, it is unlikely those lots can be subdivided and homes would face upon the private roadways. Additionally, there are not sidewalks within Pine Lake S.I.D., so there will be no sidewalk connection east of the intersection of Northshore Drive and the private roadway at this time. However, in the event sidewalks are constructed in the future, the sidewalks shown along Northshore Drive within this plat must be extended to the east boundary of the plat.
- 10. This development is located adjacent to Pine Lake S.I.D., and west of the Pine Lake dam structure. It is important that this development take into account the existence of the dam, and be designed to account for a failure of that structure. As a result, the developer was required to perform a breach analysis to simulate a dam failure to ensure that this development would not be creating lots that are potentially in harms way, and that it would not intensify flooding downstream during such an event.

During the review of this project, several issues relating to drainage and the breach analysis were raised that must be addressed. The attached reviews from Public Works and Utilities and Watershed Management note these deficiencies. These items must be addressed to the satisfaction of Public Works and Utilities prior to these applications being forwarded to the City

Council. This will include the plat being revised to show the dam spillway, no portion of any lot within the 100-year floodplain, and the minimum opening elevations for all lots adjacent to any drainage area. The lot layout may need to be further revised depending upon how the noted deficiencies are addressed.

#### **CONDITIONS:**

#### Preliminary Plat #02023

#### Site Specific:

- 1. After the subdivider completes the following instructions and submits the documents and plans and 6 copies to the Planning Department office, the preliminary plat will be scheduled on the City Council's agenda: (NOTE: These documents and plans are required by ordinance or design standards.)
  - 1.1 Revise the preliminary plat to show:
    - 1.1.1 That area subject to inundation in the event of a dam breach based upon the breach study.
    - 1.1.2 The 100-year storm for the north-south drainage through the site delineated on the plat.
    - 1.1.3 No portion of any lot within the 100-year storm or that area subject to inundation by a dam breach. (\*\*Per Planning Commission at the request of the applicant with no objection by staff, 7/09/03\*\*)
    - 1.1.4 The dam spillway delineated on the plat.
    - 1.1.5 Adequate turn-arounds with a minimum 30' radius at the ends of both Bo Creek Bay and Bo Creek Court to the satisfaction of Public Works & Utilities. (\*\*Per Planning Commission: 7/09/03)
    - 1.1.6 Utility easements required by the June 12, 2003 L.E.S. review.
    - 1.1.7 A signed surveyor's certificate.
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- 2. The City Council approves associated requests:
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#### 3.3 You must agree:

- 3.3.1 To submit to the Director of Public Works a plan showing proposed measures to control sedimentation and erosion and the proposed method to temporarily stabilize all graded land for approval.
- 3.3.2 To complete the private improvements shown on the preliminary plat and Community Unit Plan.
- 3.3.3 To maintain the outlots and private improvements on a permanent and continuous basis. However, the subdivider may be relieved and discharged of this maintenance obligation upon creating in writing a permanent and continuous association of property owners who would be responsible for said permanent and continuous maintenance. The subdivider shall not be relieved of such maintenance obligation until the document or documents creating said property

- owners association have been reviewed and approved by the City Attorney and filed of record with the Register of Deeds.
- 3.3.4 To continuously and regularly maintain the street trees along the private roadways.
- 3.3.5 To submit to the lot buyers and home builders a copy of the soil analysis.
- 3.3.6 To pay all improvement costs except those costs the City Council specifically subsidizes as follows:
  - 3.3.6.1 The cost to oversize the water main in Ashbrook Drive from the 6" water main shown to a 12" water main.
  - 3.3.6.2 The cost to extend a water main in North Shore Drive from the east limit of this plat to West Shore Drive.
- 3.4 To comply with the provisions of the Land Preparation and Grading requirements of the Land Subdivision Ordinance.
- 3.5 To protect the trees that are indicated to remain during construction and development.
- 3.6 To properly and continuously maintain and supervise the private facilities which have common use or benefit, and to recognize that there may be additional maintenance issues or costs associated with providing for the proper functioning of storm water detention/retention facilities as they were designed and constructed within the development, and that these are the responsibility of the land owner.

Prepared by:

Brian Will, AICP Planner

June 26, 2003

#### **APPLICANT**

OWNER: Caseyco

c/o Pat Mooberry 225 North Cotner Blvd Lincoln, NE 68505

**CONTACT**: Robert Dean

**EDC** 

2200 Fletcher Avenue Suite 102

Lincoln, NE 68521

## ANNEXATION NO. 03004; CHANGE OF ZONE NO. 3387; SPECIAL PERMIT NO. 1992, EDENTON WOODS COMMUNITY UNIT PLAN;

#### and

#### PRELIMINARY PLAT NO. 02023, EDENTON WOODS

#### **PUBLIC HEARING BEFORE PLANNING COMMISSION:**

July 9, 2003

Members present: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward; Schwinn absent.

<u>Staff recommendation</u>: Approval of the annexation, subject to an annexation agreement; approval of the change of zone; and conditional approval of the community unit plan and preliminary plat.

Ex Parte Communications: None.

#### **Proponents**

1. Mark Hunzeker appeared on behalf of Caseyco, the developer. This project had its origins with some sewer line extensions several years ago up the Beal Slough watershed along Pine Lake Road, through the Home Depot site and up to serve the Edenton South area, Parker's Landing. It is a 13-acre project and four acres is open space, consisting of a 46-unit mixed duplex/townhome and single family home project. There has been a lot of effort to preserve the drainageways and open space. The applicant has no objections to any of the conditions of approval on the community unit plan.

With regard to the preliminary plat conditions, Hunzeker noted that Condition #1.1.3 requires that no portion of any lot within this subdivision be within the 100-year storm elevation or the area subject to inundation by a dam breach. The dam breach study has been done and a lot was eliminated to deal with that. But the 100-year storm elevation as it affects the draw that runs down between the units running north and south between Northshore Drive does create a bit of a problem. Hunzeker pointed out that it is not a requirement of the subdivision ordinance or design standards to keep all of every lot out of the 100-year storm elevation. This is not a designated floodplain. We have calculated a 100-year storm water flow elevation, but virtually every lot in town in the 100-year storm event will have water running on the lot because virtually every subdivision is designed for surface water drainage along lot lines. So there will always be some water in a 100-year storm on virtually every lot. Minimum building opening elevations have been provided on the plat. In order to eliminate any portion of any of these lots being under that 100-year storm elevation, they would have to either reduce the dimensions of the lots which will affect the buildable area, or they will have to do additional grading, which may affect the trees which they are working hard to preserve. This is an unnecessary requirement that is not required by the design standards and Hunzeker requested that Condition #1.1.3 be deleted.

Condition #1.1.5 requires that Bo Creek Bay and Bo Creek Court (the private roadway on the east edge) end in a 30' radius cul-de-sac. Again, Hunzeker pointed out that this is not a design standard

requirement. Large vehicles cannot turn around in a 30' radius. This only affects 5 units on the south side and 7 units on the north side, so the distance to back up is very short. The additional concrete to do a 30' radius cul-de-sac simply chews up green space. Hunzeker believes that the turnarounds will be more than adequate for the residents. Therefore, he requested that Condition #1.1.5 also be deleted.

Bills-Strand noted that Bo Creek Court looks like it ends with a lot on the end of it. So basically it is almost like a private roadway that you have to back out of. Hunzeker stated that there is a turnaround at the end. In order to build a 30' radius cul-de-sac, they would have to pull Lot 17 further to the north. Hunzeker believes it is unnecessary and not required by the design standards. It is additional green space covered up that we want to keep. The roadway is a normal residential street width, 27' back of curb to back of curb, in an outlot that is 60' wide, which is the standard street right-of-way

Carlson asked Hunzeker to again discuss Condition #1.1.3. Hunzeker pointed to the map and suggested that if they are required to keep every square inch of every lot outside the 100-year storm water elevation, they will have to do one of two things: 1) add fill to the back of each of those lots (which possibly would require removal of trees to construct a retaining wall); or 2) shorten up those lots, which is possible under the CUP, but if you shorten up those lots, it affects the buildable area of the lot. The intent is to maintain the trees and keep as much room there as possible for the construction of nice homes.

Hunzeker further pointed out that the applicant must resubmit a grading and drainage plan to the satisfaction of Public Works to address some of the other issues. The applicant has provided for the minimum elevation on any building opening on the lots, and Hunzeker believes there is sufficient elevation difference between the private roadway and the back of those lots to allow walkout basements. In any event, they do have a minimum elevation set and it is included in the plat and will be passed onto the builders.

Larson asked whether Hunzeker was proposing to shorten Lots 15 and 16. Hunzeker stated that they do not want to change them at all. He believes that the proposal as submitted contains the 100-year storm adequately. It may be the case that there will be a little bit of water along the rear property line during the 100 year storm event.

Steward suggested an alternative to the 30' radius, i.e. an L or something approaching a T configuration. It seems that would suggest that you lose Lot 16 or else it would cause a reconfiguration of the widths in order to get a pull-in/back-up condition. Hunzeker commented that the idea of the "hammerhead" turnarounds is to be able to drive in, back up and drive out. But you cannot do that with a truck and that is Steward's concern. Hunzeker suggested that for these distances, most of the time they are going to back out anyway.

There was no testimony in opposition.

Steward clarified that the two issues are the 100-year storm delineation area and the turnaround. With regard to Condition #1.1.3, Chad Blahak of Public Works & Utilities, agreed that there will be flow on any lot, but in this case it appeared by the calculations provided on the plan that the 100-year pool elevation behind the culvert was going to be settling on top of the lots, and that was the issue.

However, given the situation and the green space and trees, and the fact that it is not a requirement of the design standards, Public Works would be willing to eliminate that condition.

With regard to Condition #1.1.5 and the 30' radius, Brian Will of Planning staff indicated that this requirement is a means to provide some method of turnaround for vehicles, including trafficking cars as well as emergency vehicles. Chad Blahak of Public Works further responded that there is not a specific design standard that references private roadways; however, the standards for public roadways that have this type of turnaround specifically state that no direct access will be taken from this type of hammerhead turnaround. Staff would prefer the 30' turnaround.

Steward had offered a possible alternative--rather than this very shallow hammerhead, that, if possible, at least one leg of the turn be made so that you could make a complete turn, back up and come back out the roadway. It probably means losing or decreasing Lot 16, and then below Lot 9, it would seem almost possible, depending on the grade elevation, without any affect on the property. He is looking for an alternative that gives them something more than taking 30'. Blahak suggested that they could make one leg longer but they still have to back up somewhere. If it's a truck, it will need a longer leg on the other side as well. The 30' radius gives you 60 feet across, so you would have the opportunity with a truck to maneuver around better with the 30' radius.

Carlson inquired about the elevation line that would potentially have water being stored on it. Blahak did not have the information available, but during the course of the review by Public Works, their flood elevation at that point put it back into the lots.

Carlson asked whether there has been any contact with the Pine Lake Neighborhood. Brian stated that they were notified and did not comment.

#### Response by the Applicant

Hunzeker does not believe the water is going to encroach very far onto those lots.

Rick Onnen of Engineering Design Consultants discussed the amount of water that will be on the lots and stated that the calculated flow through the channel in a 100 year event would run 2.0 to 2.5 feet deep. 10-12 feet of the rear of the lots would be affected. The contours shown on the map in the staff report are the <u>existing</u> contours.

With respect to the turnarounds, Hunzeker stated that it is not as if this is something that is impossible to meet. It is simply not a requirement and one which we would prefer not be made. With the minimum number of lots being served, he requested relief from Condition #1.1.5. It may be appropriate to require, and suspects that there may be a design standard change coming forward in the future.

Hunzeker also explained that the lots facing the private roadway will be single family patio homes. Thus, Steward commented that more than likely we are not looking at an extra automobile demand on each property.

#### **ANNEXATION NO. 03004**

#### **ADMINISTRATIVE ACTION BY PLANNING COMMISSION:**

July 9, 2003

Bills-Strand moved approval, subject to an annexation agreement, seconded by Duvall and carried 7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent.

#### **CHANGE OF ZONE NO. 3387**

#### ADMINISTRATIVE ACTION BY PLANNING COMMISSION:

July 9, 2003

Larson moved approval, seconded by Duvall and carried 7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent.

#### **SPECIAL PERMIT NO. 1992**

#### **ADMINISTRATIVE ACTION BY PLANNING COMMISSION:**

July 9, 2003

Taylor moved to approve the staff recommendation of conditional approval, seconded by Bills-Strand and carried 7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent.

#### PRELIMINARY PLAT NO. 02023

#### **ADMINISTRATIVE ACTION BY PLANNING COMMISSION:**

July 9, 2003

Duvall moved to approve the staff recommendation of conditional approval, with amendment deleting Condition #1.1.3 and Condition #1.1.5, seconded by Bills-Strand.

Taylor is not convinced that Condition #1.1.5 should be deleted.

Taylor made a motion to amend to retain Condition #1.1.5, seconded by Steward.

Bills-Strand is struggling with such a small turnaround. If you have 20 people over and 20 extra cars, how are they going to turnaround adequately to get back out without a lot of congestion? She believes it might be a problem for the residents.

Larson suggested that rather than a 30' radius, he thinks they could construct L's there by moving Lot 17 north a little bit and putting the L to the west. He would prefer that rather than the 30' radius circle.

Carlson suggested the motion could be amended to provide turnarounds to the satisfaction of Public Works and the discussion could continue at City Council.

Larson moved to amend the motion to amend to provide adequate turnarounds at the end of Bo Creek Bay and Bo Creek Court to the satisfaction of Public Works, in replacement of the 30' radius, seconded by Bills-Strand.

This amendment was accepted by Taylor as his motion to amend Condition #1.1.5.

Steward stated that he is not so concerned about the convenience or inconvenience of the persons living on the private roadway. He is more concerned about the congestion at Northshore Drive with backing vehicles when many of the other property owners are trying to come to Northshore. It is irresponsible to not provide better opportunity for emergency vehicles.

Motion to amend Condition #1.1.5, to provide turnarounds at the ends of both Bo Creek Bay and Bo Creek Court to the satisfaction of the Public Works Department, carried 7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent.

Main motion, as amended, deleting Condition #1.1.3 and amending Condition #1.1.5, carried 7-0: Carlson, Duvall, Larson, Krieser, Bills-Strand, Taylor and Steward voting 'yes'; Schwinn absent.

# RY PLAT & C.U.P.

## EVELOPER

#### **INDEX**

BLVD.

333

COVER SHEET/ SITE PLAN GRADING/ DRAINAGE PLAN 2.

STREET PROFILES 3.

LANDSCAPE PLAN

## **LEGAL DESCRIPTION**

PRELIMINARY PLAT & C.U.P. BOUNDARY

LOT 76, LOCATED IN THE SOUTHWEST QUARTER OF SECTION 15, TOWNSHIP 9 NORTH, RANGE 7 EAST OF THE 6TH P.M., LANCASTER COUNTY, NEBRASKA AND MORE FULLY DESCRIBED AS FOLLOWS:

REFERRING TO THE NORTHWEST CORNER OF THE SOUTHWEST QUARTER OF SAID SECTION 15: THENCE: S89"57'52"E, ON THE NORTH LINE OF THE SOUTHWEST QUARTER OF SAID SECTION 15, A DISTANCE OF 2,064.27' TO THE POINT OF BEGINNING; THENCE: S89'57'52"E, A DISTANCE OF 591.63', THENCE: S00'06'58"W, ON THE EAST LINE OF THE SOUTHWEST QUARTER OF SECTION 15, A DISTANCE OF 1080.00', THENCE: N52'06'58"W, A DISTANCE OF 162.00', THENCE: N79'42'41"W, A DISTANCE OF 218.50', THENCE N89'53'02"W, A DISTANCE OF 151.00', THENCE S36'01'38"W, A DISTANCE OF 166.24', THENCE NOO'06'58"E, A DISTANCE OF 1076.00' TO THE NORTH LINE OF THE SOUTHWEST QUARTER OF SECTION 15 AND THE POINT OF BEGINNING, CONTAINING 47 LOTS, 5 OUTLOTS, AND A CALCULATED AREA OF 13.296 ACRES MORE OR

F ROAD UTILITIES & AITIGATED ARE OR WETLANDS

R SHOWN ON PRESERVED D STORM IMPACT.

EVELOPER'S

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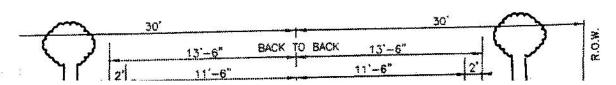
# SURVEYORS' CERTIFICATE

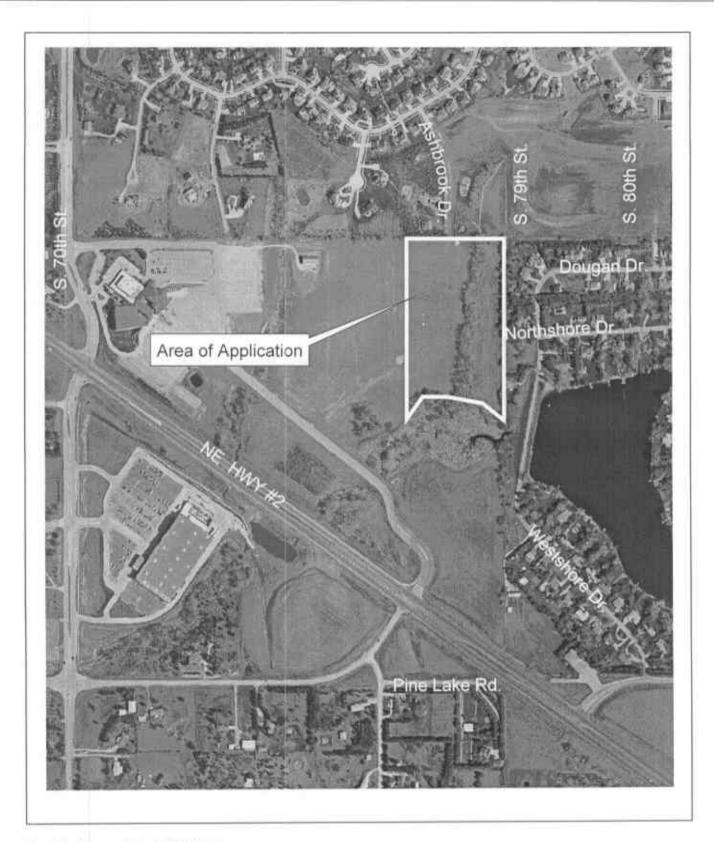
I HEREBY CERTIFY THAT I HAVE CAUSED TO BE SURVEYED THE BOUNDARY OF THE ABOVE PRELIMINARY PLAT AND THAT PERMANENT MONUMENTS HAVE BEEN PLACED OR FOUND AT ALL BOUNDARY CORNERS.

R. RUSSELL ORR L.S. NO. 516

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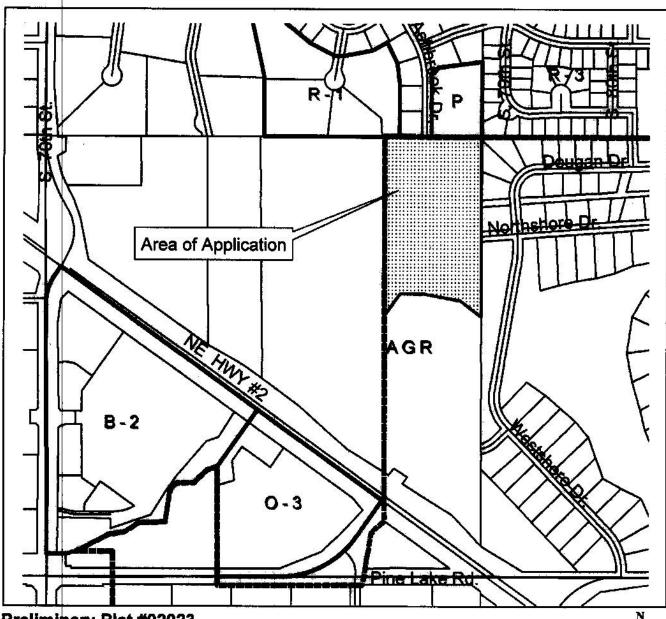




Preliminary Plat #02023 Change of Zone #3387 Special Permit #1992 Annexation #03004 Edenton Woods Ashbrook Dr. & Northshore Dr.



Lincoln City - Lancaster County Planning Dept. 2002 aerial

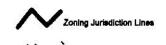


Preliminary Plat #02023 Change of Zone #3387 Special Permit #1992 Annexation #03004 Edenton Woods Ashbrook Dr. & Northshore Dr.

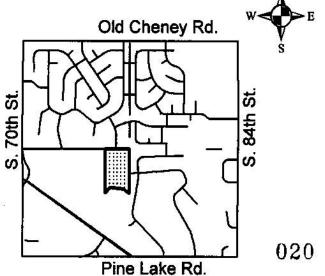
#### Zoning: R-1 to R-4Residen

ntial District Agricultural District AG AGR R-C Agricultural Residential District Residential Convervation District 0-1 Office District 0-2 Suburban Office District 0-3 R-T B-2 B-3 B-4 H-3 H-4 H-2 H-3 H-4 H-2 H-3 P Office Park District Compensation District
Local Business District
Planned Neighborhood Business District
Compensation District Lincoln Center Business District Planced Regional Business District Interstate Commercial District Highway Business District Highway Commercial District General Commercial District Industrial District Industrial Park District Employment Center District Public Use District

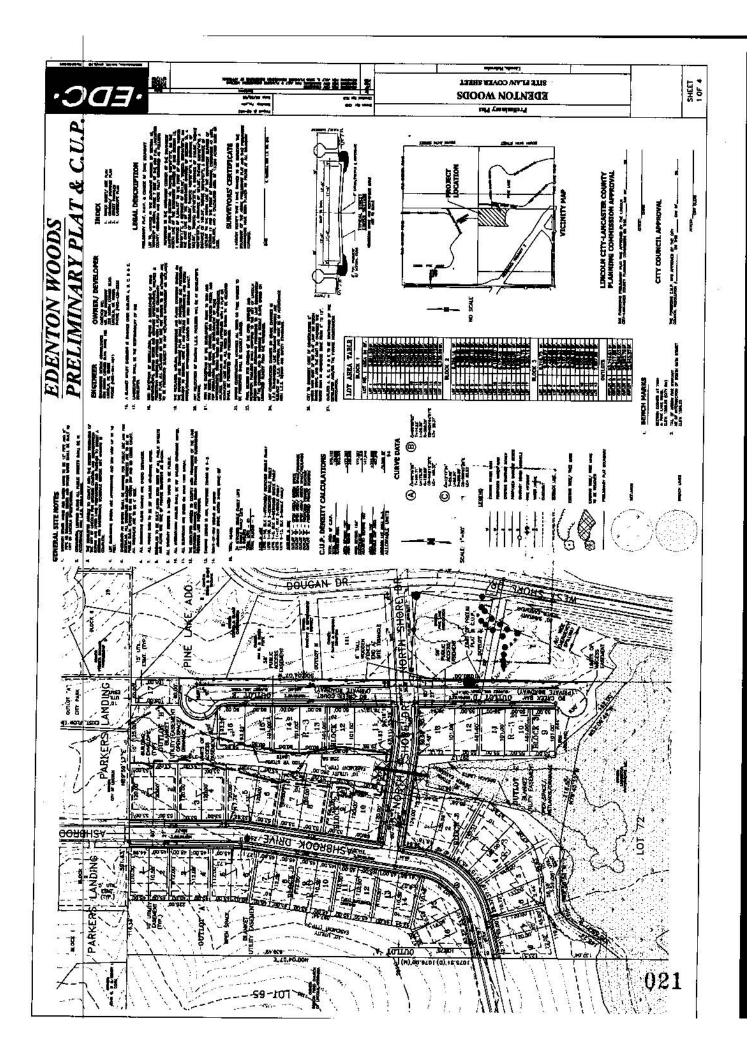
One Square Mile Sec. 15 T9N R7E

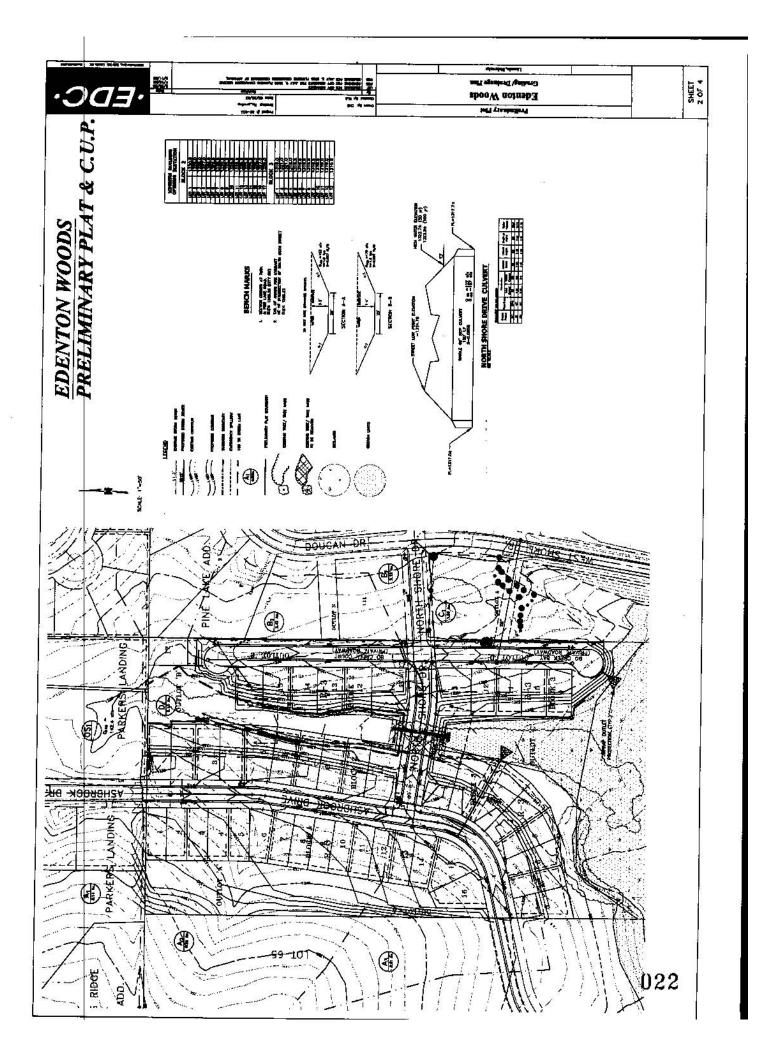


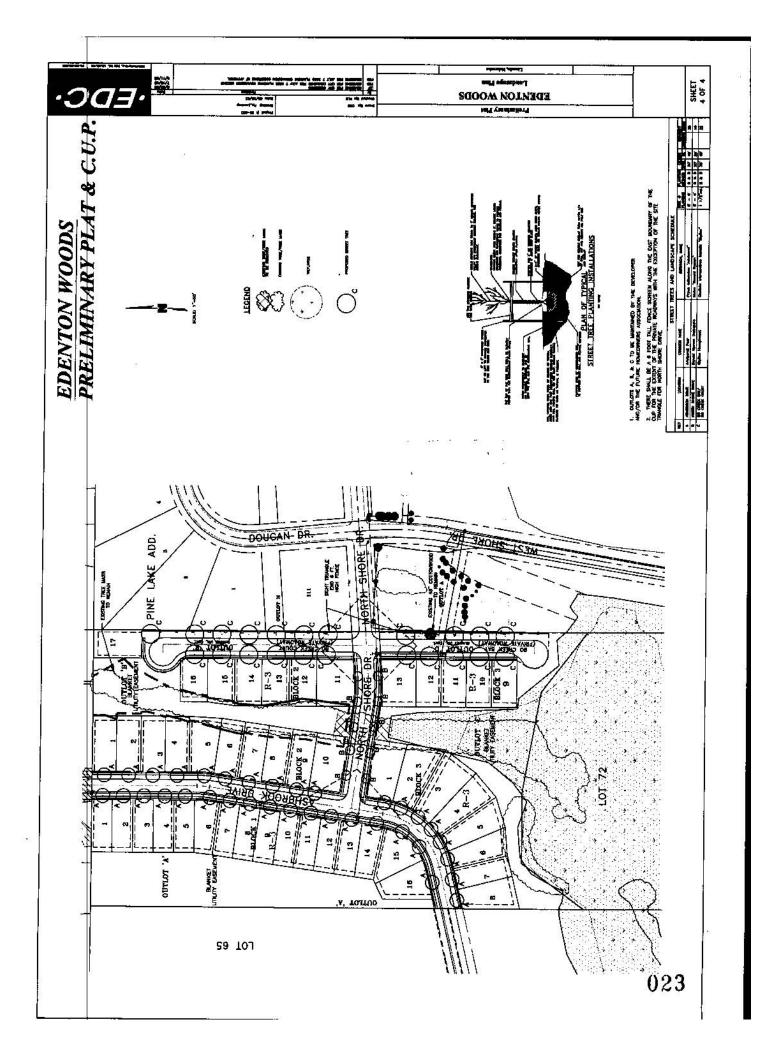
**City Limit Jurisdiction** 



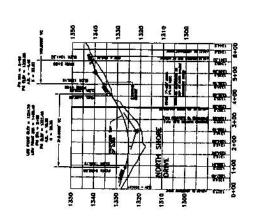
Lincoln City - Lancaster County Planning Dept.

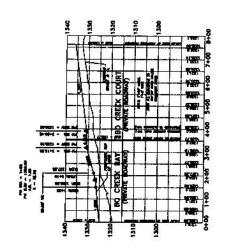


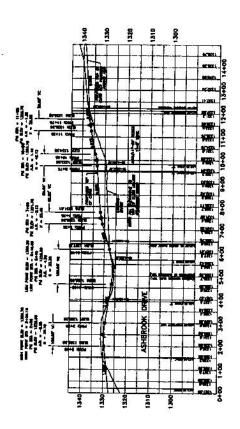


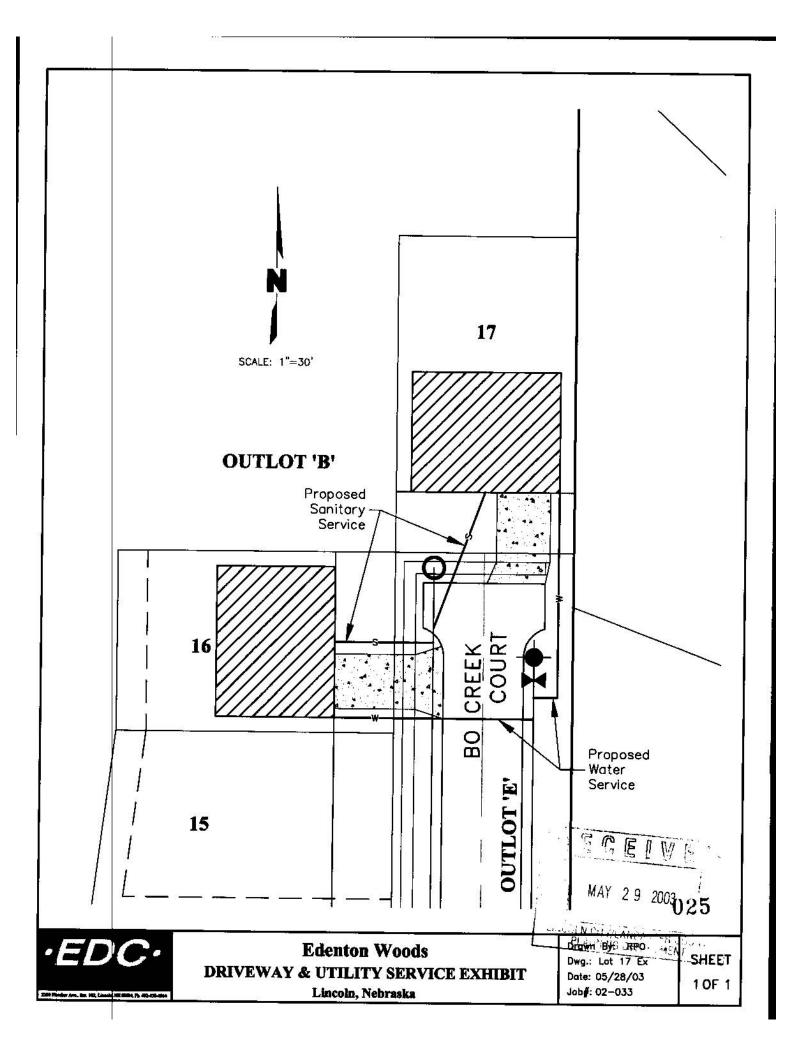


# EDENTON WOODS PRELIMINARY PLAT & C.U.P.









## Memorandum

To: Brian Will, Planning Department

From: Chad Blahak, Public Works and Utilities

Subject: Edenton Woods Preliminary Plat and Special Permit

Date: 6/27/03

cc: Randy Hoskins

Engineering Services has reviewed the resubmitted Preliminary Plat and Special Permit, located north of Hwy #2 and west of the Pine Lake development, and has the following comments:

- The turnarounds in Bo Creek Court and Bo Creek Bay do not meet subdivision requirements. It appears that 30' radius turnarounds would fit at both ends. The plans should be revised to show 30' radius turnarounds. A barricaded dead-end for a permanent turnaround is unsatisfactory.
- The requested waiver for street approach platform is acceptable to Public Works.
- Watershed management needs to review and approve of the engineers comparison between this plat and the Beals Slough Master Plan.
- According to the culvert calculations shown on the plans, the 50yr and the 100yr storms will flood the lots north of North Shore Drive. Also, the water elevation at the outlet of the culvert shown indicates that lots south of North Shore Drive along the channel will also be flooded. Public Works recommends that the lots be raised or reduced in depth to eliminate the flooding of any lot for any storm less than or equal to the 100yr storm.
  - The minimum opening elevations shown for Lots 2 & 3 Block 3 are well below the grades shown for the swale that is shown on the property line. Revisions to the grades or the minimum elevations need to be made to address this issue.
- The areas designated as tree removal do not match the proposed grading contours. It appears more trees will need to be removed according to the contours. The contours need to be revised or the tree removal hatch needs to be adjusted accordingly.

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#### PUBLIC WORKS AND UTILITIES DEPARTMENT





#### **MEMORANDUM**

Date: June 19, 2003

To: Brian Will

cc: Ben Higgins, Chad Blahak

From: Devin Biesecker

Subject: Edenton Woods

Below are Watershed Management's comments on the Edenton Woods preliminary plat. Comments are based on a four-sheet plan set and supplemental drainage calculations stamped May 29, 2003 by the Planning Department.

- The breach analysis for Pine Lake Dam submitted with this preliminary plat shows a breach of the dam centered on the dam outlet. Water will initially flow over the dam at the location of the emergency spillway which is at the northern portion of the dam. If the dam breaches at this location it will most likely impact the lots adjacent to the emergency spillway. Documentation should be submitted stating how the location of the breach was chosen and why a breach analysis was not done assuming a breach near the emergency spillway.
- Verify that the Pine Lake dam spillway will only flow with storm frequencies greater than 100 years. If the dam was originally designed to contain a 100 year storm show that the potential storage (average permanent pool elevation) is currently the same as the original plan. If the storage is less than the original plan and the spillway will flow with a storm frequency of under 100 years the lots adjacent to the flow from the spillway must be above the 100 year water surface elevation in the drainageway.
- 2. If excess storage capacity of the Willowbrook subdivision detention area is to be used by the Edenton Woods development an analysis of the outlet for the detention area must be done to compare pre-developed conditions to post-developed conditions. Changes in the water surface elevation of this detention area must be known to regulate future development of land surrounding the detention area.

#### LINCOLN-LANCASTER COUNTY HEALTH DEPARTMENT INTER-OFFICE COMMUNICATION

TO: Brian Will

DATE:

June 11, 2003

**DEPARTMENT:** Planning

FROM:

Chris Schroeder

Doug Smith

ATTENTION:

**DEPARTMENT:** Health

CARBONS TO: Bruce Dart, Director

EH File

**EH Administration** 

SUBJECT: Edenton Woods

SP #1992 PP #02023

CZ #3387

The Lincoln-Lancaster County Health Department (LLCHD) has reviewed the proposed development with the following items noted:

- Water and sanitary sewer to be provided by the City of Lincoln.
- If water wells exist on the property, they must be properly decommissioned or permitted.
- If onsite wastewater systems exist on the property, they must be properly abandoned.
- The proposed development is located within the Firethorn Wellhead Protection Area. Best management practices (BMP) should be utilized to decrease the risk of groundwater contamination. For example, being conscientious regarding the use of lawn chemicals/ fertilizers and ensuring the proper the storage of chemicals and/or fuels.
- All wind and water erosion must be controlled during construction. The Lower Platte South Natural Resources District should be contacted for guidance in this matter.
- During the construction process, the land owner(s) will be responsible for controlling off-site dust emissions in accordance with Lincoln-Lancaster County Air Pollution Regulations and Standards Article 2 Section 32. Dust control measures shall include, but not limited to application of water to roads, driveways, parking lots on site, site frontage and any adjacent business or residential frontage. Planting and maintenance of ground cover will also be incorporated as necessary.

Provisions should be made for retaining as much tree mass as possible. Alternately, the applicant will need to plan for disposal of tree waste by burying on site, grinding, offering for firewood or hauling to the landfill. Permits for open burning of tree waste within the city limits will not be approved and applications for burning within the 3-mile zone are unlikely to be approved.

Richard J Furasek

To: Brian J Will/Notes@Notes

06/10/2003 02:30 PM

Subject: Edonton Woods

cc:

Upon reviewing special permit #1992, preliminary plat #02023, cz#3387, we find it acceptable from the perspective of our department. As we keep expanding, our resources are being thinned and response times will be greater.

Richard J. Furasek
Assistant Chief Operations
Lincoln Fire & Rescue
1801 Q Street
Lincoln Ne. 68508
Office 402-441-8354
Fax 402-441-8292



# Memo

To: Brian Will, Planning Department

From: Mark Canney, Parks & Recreation

Date: June 3, 2003

Re: Edenton Woods SP# 1992 PP# 02023# CZ 3387

Staff members of the Lincoln Parks and Recreation Department have conducted a plan review of the above-referenced application/proposal and have the following comments:

 Areas labeled as Outlots "A", "B", & "C", to be maintained by the developer and/or the future homeowners association. Please include this note on the landscape plan.

If you have any additional questions, comments or concerns, please feel free to contact me at 441-8248. Thank you.

# INTER-DEPARTMENT COMMUNICATION

DATE June 12, 2003

TO Brian Will, City Planning

FROM Sharon Theobald (Ext. 7640)

SUBJECT **DEDICATED EASEMENTS** 

DN#65S-75E

Attached is the Preliminary Plat for Edenton Woods.

In reviewing the dedicated transmission line or other electrical easements shown on this plat, LES does not warrant, nor accept responsibility for the accuracy of any such dedicated easements.

ALLTEL, Time Warner Cable, and the Lincoln Electric System will require the additional easements marked in red on the map, along with blanket utility easements over all the outlots.

Show Thurland

RECEIVED

JUN 13 2003

LINCOLN CITY/LANCASTER COUNTY PLANNING DEPARTMENT

ST/ss Attachment c: Terry Wiebke

Easement File



# Nebraska's Capital City

June 26, 2003

Pat Mooberry 225 North Cotner Boulevard Lincoln, Nebraska 68505

RE:

**Edenton Woods Preliminary Plat** 

JUL 1 - 2003

LINCOLN CITY/LANCASTER COUNTY
PLANNING DEPARTMENT

Dear Pat:

The purpose of this letter is to follow up on our meeting of June 19, 2003 regarding the proposed preliminary plat for Edenton Woods. During this meeting we discussed addressing provisions for neighborhood parks and trails pursuant to the subdivision code.

Edenton Woods is subject to section 26.23.160 of the Land Subdivision code regarding dedication of land for neighborhood parks. Edenton Woods is location immediately south of Edenton South Park. This neighborhood park is approximately four acres in size, including the recent acquisition of one acre of land at the north end of the park in conjunction with negotiations regarding the Parkers Landing development. It is understood that Edenton South Park is less than the standard eight to twelve acre neighborhood park area anticipated within the recently adopted Comprehensive Plan. Existing residential development in the Pine Lake neighborhood, and configuration of the Parkers Landing development precluded acquisition of sufficient land to reach this standard.

As we discussed, there is not land area within the proposed Edenton Woods preliminary plat that is suitable as an addition to the existing Edenton South Park site. The site has been developed utilizing a master plan that envisioned the potential of adding additional land to the east side of the park. Addition of land to the south would not enhance recreational use of the park. Therefore, we agreed that development of lots within Edenton Woods will be subject to payment of the neighborhood park and trail impact fees in lieu of dedication of park land, as provided for in Section 26.23.160. These funds will be used to construct additional improvements in Edenton South Park, and to assist with funding construction of the Antelope Creek Trail located east of the subdivision.

Please note that the earlier letter from Ray Hill to Bob Dean dated May 23, 2003 indicated that the Parks and Recreation Department determined that park land within Edenton Woods should be dedicated to the City. Subsequent to this letter being prepared we re-evaluated the need for additional parkland and determined that collection of impact fees would be preferable for the reasons outlined above. I apologize for any confusion that this may have caused.

I appreciated the opportunity to meet with you to discuss providing neighborhood park and trail facilities in the vicinity of the proposed Edenton Woods Preliminary Plat. Please phone me at 441-8265 with questions or comments.

Sincerely,

Lynn Johnson, Parks and Recreation Director

Cc: Ray Hill, Planning